

THERMALLY SENSITIVE RECORDING MEDIUM

ABSTRACT

The present invention is a thermally sensitive recording medium comprisingcontaining a thermally sensitive color developing layer containing a colorless or pale colored basic leuco dye and a color--developing agent as the main components on a substrate, wherein saidthe thermally sensitive recording layer iscomprisingcontains an acrylic polymer obtained by the copolymerization of an alkyl acrylate, alkyl methacrylate and vinylsilane as monomer components and a colloidal silica, further. Further, the present invention is a thermally sensitive recording medium, wherein saidthe colloidal silica ispossessingpossesses a chain structure.